Attorney's Docket No. 08286.105004

In re Application of: Stephen A. Thomas; Kevin Bourg; Joe Caltagirone; Patrick Quinn; James O. Farmer; John K. Kenny; Thomas A. Tighe; Paul F. Whittlesey; and Emmanuel A. Vella

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name. I believe I am a original, first and joint inventor) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Method and System for Processing Downstream Packets of an Optical Network, the specification of which is attached hereto.

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Application No.	Country	Filing Date		Priority (Claimed Under 3	5 USC §119 (a)-(d)
				Yes	No	
I hereby claim the berbelow:	nefit under Tit	le 35, United States Coo	de, § 119(e) of an	y United S	States provisiona	al application(s) listed
60/244,052 (Application No.)	Octob	er 26, 2000 (Filing Date)	60/258,837 (Applicati	on No.)	Dec	ember 28, 2000 (Filing Date)
60/243,978 (Application No.)	Octob	er 27, 2000 (Filing Date)	60/289,112 (Application	on No.)	<u>May</u>	8, 2001 (Filing Date)
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Application Seria	No.	Filing Date	Status:	patented,	pending, abando	ned
09/899,410	<u>.</u>	July 5, 2001		pendi	ng	
I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon. POWER OF ATTORNEY: The following are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Sherry M. Knowles-33,052; W. Scott Petty-35,645; Clark G. Sullivan-36,942; Holmes J. Hawkins-38,913; Steven P. Wigmore-40,447; Lisa K. Norton-44,977; Charles E. Peeler-45,004; Joseph M. Bennett-Paris-47,226; A. Shane Nichols-43,836; William O. Isaacs II-44,165; Josephine Young-P-48,308; Robert T. Neufeld-P-48,394.						
Send correspondence t	o: King 191 P	& Spalding, Customer Neachtree Street, N.E., 45	No. 20786 th Floor	Direct tel	ephone calls at (404) 572-4600
	Atlant	a, Georgia 30303				Vigmore, Esq.
Full name of first in	ventor: Stepl	nen A. Thomas		Citi	zenship: U.S.	
Inventor's signature				Dat	te:	
Residence and Post	Office Addre	ss: 4397 Windsor Oak	s Circle, Mariet	ta, GA 30	350	
					P	age 1 of 9

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Application No.	Country	Filing Date		Priority Cl	laimed Under 35 USC §	119 (a)-(d)
				Yes	No	=
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Send correspondence		& Spalding, Customer 1		Direct tele	phone calls at (404) 572	-4600
		eachtree Street, N.E., 45 a, Georgia 30303	m Liool		Steven P. Wigmore,	Esq.
Full name of secon	d inventor: K	evin Bourg		Citize	enship: U.S.	
nventor's signature Date:						
esidence and Post Office Address: 1075 Windward Ridge Parkway, Suite 170, Alpharetta, GA 30005						

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Send correspondence	to: King 191 P	& Spalding, Customer eachtree Street, N.E., 45	No. 20786	Direct te	elephone calls at (404) 572-4600
	Atlan	ta, Georgia 30303			Steven P. V	Vigmore, Esq.
Full name third inve	entor: Joe Ca	ltagirone		Cit	izenship: U.S.	
Inventor's signature	:			Da	ate:	
Residence and Post	Office Addre	ess: 1075 Windward R	idge Parkway,	Suite 170.	Alpharetta, GA	30005
			_ -			

Page 3 of 9

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approunds on wines p	1101111 10 01011					
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Send correspondence to		& Spalding, Customer Neachtree Street, N.E., 45th		Direct teleph	one calls at (404)	572-4600
		ta, Georgia 30303	FIGOI		Steven P. Wigm	ore, Esq.
Full name of fourth i	nventor: Pa	trick W. Quinn		Citizens	ship: U.S.	
Inventor's signature				Date:		
Residence and Post (Office Addre	ess: 1226 Sunrise Ridge	Drive, Lafaye	te, California	ı 94549	

Page 4 of 9

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Application Seria	al No.	Filing Date	Statu	is: patented, per	nding, abandoned	
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Send correspondence	191 P	& Spalding, Customer I eachtree Street, N.E., 45 ta, Georgia 30303		Direct telep	hone calls at (404) : Steven P. Wigmo	
Full name of fifth in		· · · · · · · · · · · · · · · · · · ·		Citize	nship: U.S.	ne, Esq.
	Janie					
Inventor's signature)			Date:		
Residence and Post	Office Addre	ess: 3602 Preston Cour	t, Lilburn, Geo	orgia 30047		
					Door 5	~f0

Page 5 of 9

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			Ye	es	_No	
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Send correspondence		& Spalding, Customer No. eachtree Street, N.E., 45th 1		rect telephone	calls at (404) 572-46	00
		ta, Georgia 30303	.1001	Ste	ven P. Wigmore, Esc	q.
Full name of sixth i	nventor: John	n J. Kenny	Citizenship: U.S.			
Inventor's signature				Date:		
Residence and Post	Office Addre	ess: 5590 Trion Cove, No	rcross, Georgia 3	30092		
					5 6 20	

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DECLARATION AND POWER OF ATTORNEY

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Send correspondence	to: King	& Spalding, Customer N eachtree Street, N.E., 45 th	o. 20786	Direct telepl	none calls at (404) 572-460	0
		a, Georgia 30303	1001		Steven P. Wigmore, Esq.	
Full name of sevent	n inventor: T	homas A. Tighe		Citizenship: U.S.		
Inventor's signature				Date:		
Residence and Post	Office Addre	ss: 330 Oakridge Terra	ce, Alpharetta,	Georgia 300	005	

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Attorney's Docket No. 08286.105004

In re Application of: Stephen A. Thomas; Kevin Bourg; Joe Caltagirone; Patrick Quinn; James O. Farmer; John K. Kenny; Thomas A. Tighe; Paul F. Whittlesey; and Emmanuel A. Vella

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name. I believe I am a original, first and joint inventor) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Method and System for Processing Downstream Packets of an Optical Network, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

Application No.	Country	Filing Date		Priority Cla	aimed Under 35 USC §119 (a	1)-(d)
				Yes	No	
I hereby claim the be below:	nefit under Tit	le 35, United States Co	ode, § 119(e) of a	ny United St	ates provisional application(s	s) listed
60/244,052 (Application No.)	Octob	er 26, 2000 (Filing Date)	60/258,837 (Applicat	ion No.)	December 28, 2000 (Filing Date)	<u>0</u>
60/243,978 (Application No.)	Octob	er 27, 2000 (Filing Date)	60/289,112 (Applicat	ion No.)	May 8, 2001 (Filing Date)	
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:						
Application Seria	ıl No.	Filing Date	Status	: patented, pe	nding, abandoned	
09/899,410		July 5, 2001			pending	
belief are believed to the like so made are and that such willful i	be true; and fu punishable by a alse statements	orther that these statem fine or imprisonment, may jeopardize the va	ent were made wit or both, under Sec lidity of the applic	h the knowle tion 1001 of ation or any p	statements made on informatidge that willful false statement Title 18 of the United States patents issuing thereon.	nts and s Code,
36,942; Holmes J. Ha	wkins-38,913;	Steven P. Wigmore-40	,447; Lisa K. Nor	ton-44,977; (tt Petty-35,645; Clark G. Su Charles E. Peeler-45,004; Jose Young-P-48,308; Robert T. N	eph M.
Send correspondence	to: King	& Spalding, Customer	No. 20786	Direct telep	ohone calls at (404) 572-4600)
		eachtree Street, N.E., 4 a, Georgia 30303	om Floor		Steven P. Wigmore, Esq.	
Full name of eight i	nventor: Pau	F. Whittlesey		Citize	enship: U.S.	
Inventor's signature	;			Date	:	
Residence and Post	Office Addre	ss: 1061 Secret Trail	, Sugar Hill, Geo	orgia 30518		
					Daga & of O	

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Country

Application No.

Attorney's Docket No. 08286.105004

Priority Claimed Under 35 USC §119 (a)-(d)

No

In re Application of: Stephen A. Thomas; Kevin Bourg; Joe Caltagirone; Patrick Quinn; James O. Farmer; John K. Kenny; Thomas A. Tighe; Paul F. Whittlesey; and Emmanuel A. Vella

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name. I believe I am a original, first and joint inventor) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **Method and System for Processing Downstream Packets of an Optical Network**, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

Filing Date

I hereby claim the benefit un below:	der Title 35, United States Code,	§ 119(e) of any United States	provisional application(s) listed
60/244,052 (Application No.)	October 26, 2000 (Filing Date)	60/258,837 (Application No.)	December 28, 2000 (Filing Date)
60/243,978 (Application No.)	October 27, 2000 (Filing Date)	60/289,112 (Application No.)	May 8, 2001 (Filing Date)
insofar as the subject matter application in the manner pr	nder Title 35, United States Cod r disclosed and claimed in the p rovided by the first paragraph of a sa defined in Title 37, Code of F ation and the national or PCT inter	Title 35, United States Code §1 Federal Regulations, §1.56 which	112, I acknowledge the duty to h became available between the
Application Serial No.	Filing Date	Status: patented, pendir	ng, abandoned
09/899,410	July 5, 2001	р	ending
belief are believed to be true the like so made are punisha and that such willful false sta POWER OF ATTORNEY: Patent and Trademark Office	ments made herein of my own kno; and further that these statement able by fine or imprisonment, or bettements may jeopardize the validit. The following are hereby appoint the connected therewith: Sherry M. 38,913; Steven P. Wigmore-40,44 ane Nichols-43,836; William O. In	were made with the knowledge ooth, under Section 1001 of Titl ty of the application or any pater and to prosecute this application M. Knowles-33,052; W. Scott P 17; Lisa K. Norton-44,977; Char saacs II-44,165; Josephine Your	e 18 of the United States Code, its issuing thereon. and transact all business in the etty-35,645; Clark G. Sullivan-les E. Peeler-45,004; Joseph M. ng-P-48,308; Robert T. Neufeld-
Send correspondence to:	King & Spalding, Customer No. 191 Peachtree Street, N.E., 45 th		ne calls at (404) 572-4600
	Atlanta, Georgia 30303		Steven P. Wigmore, Esq.
Full name of ninth invent	or: Emmanuel A. Vella	Citizensh	nip: U.S.
Inventor's signature		Date:	
Residence and Post Offic	e Address: 5505 Timson Lane,	Alpharetta, Georgia 30022	
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